#### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SAWAMOTO, et al. Atty. Dck. No. 107348-00373

Serial No.: New Examiner: unknown

Filed: Concurrently Herewith Art Unit: Unknown

For: OBJECT-DETECTING SYSTEM FOR VEHICLE

# **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450
Alexandria, VA 22313-1450

Alexandria, VA 22313-1450 Date: October 10, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

$\boxtimes$	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued ination. No certification or fee is required.
		This Information Disclosure Statement is being filed more than three months the U.S. filing date AND after the mailing date of the first Office Action on the s, but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

	c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
Allowa the Inf amour charge	This Information Disclosure Statement is being filed more than three months ne U.S. filing date and after the mailing date of a Final Rejection or Notice of ince, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that formation Disclosure Statement be considered. Attached is our check in the int of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 added to ensure consideration of the disclosed information.
	a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
	b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
4. preser	The relevance of the non-English language references(s) is discussed in the at specification.
	Respectfully submitted,

Charles M. Marmelstein Registration No. 25,895

Customer No. 004372 ARENT FOX KINTNER PLOTKIN & KAHN, PLLC 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 Tel: (202) 857-6000 Fax: (202) 638-4810

CMM/jch

**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO. 107348-00373 NEW

# LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT	
SAWAMOTO, et al.	
FILING DATE	GROUP
October 10, 2003	Unknown

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB			: 			
	AC						
	AD						
	AE						
	AF						

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TR/ YES	NSLAT	<u>ION</u> PART.
AG	3305624	7-16-1997	JAPAN				х	
АН								
Al								
AJ								
 AK								
AL			4	1				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

АМ	
AN	
AO	

EXAMINER		DATE CONSIDERED	
*EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		